

OC-M77-137

3 JAN 1977

MEMORANDUM FOR: Deputy Director for Administration

FROM : [REDACTED]
Director of Communications

SUBJECT : FY-1979 RD&E Program

REFERENCES : A. DD/S&T-0795-77, 17 February 1977
B. OC-M-77-002, 3 January 1977
C. OC-M-77-042, 18 January 1977
D. ORD-0009-77, 3 January 1977
E. OCO-M-76-344, 12 January 1977
F. DDO/PCS/TC Memorandum, 24 January 1977

Reference A material arrived in OC while we were still in the process of coordinating priority ranking of the respective projects among the several components involved in the RD&E effort. The attached references provide some insight into the scope and status of this coordination effort. Nevertheless, all of the RD&E projects in the package received with reference A were reviewed and the following details and comments are provided:

a. Those projects recognized as either OC originated or OC brokered for the DDO have been put into priority order as listed in attachment A. However, there were many projects contained in the package which OC is unable to correlate with an OC activity. These were not ranked.

b. Attachment B is a listing of projects which are of general interest to OC but are not OC originated. Priority ranking was not assigned.

c. The six projects with asterisks referred to in the note on the cover letter of the package do not appear to be of interest to OC based on the brief project descriptions provided.

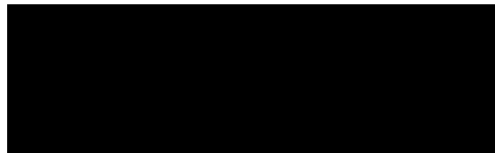
E3 IMPDET
CL BY SIGNER

SUBJECT: FY-1979 RD&E Program

d. Upon reviewing this package, it was apparent that a number of higher priority OC requirements were omitted in favor of lower priority items without consultation with this Office. These requirements, listed in order of priority, are as follows:

Communications Vulnerability Technology
Advanced Computer Technology Seminar
Data Communication System Architecture

e. Under Covert Communications there is a project describing cryptographic sub-systems development. Unless funds identified are in support of projects already approved by this Office and NSA, e.g. [REDACTED] then funding is premature. All cryptographic development undertaken by this Agency is done so under delegated authority of DIRNSA. Only after NSA has agreed that a given requirement is better satisfied by Agency resources, is internal funding justifiable and defensible.



Atts: As stated

DD/A Registry
77-05413


DD/S&T-0795-77

17 February 1977

MEMORANDUM FOR: Executive Officer, DD/A

SUBJECT: FY-79 RD&E Program

During the process of developing our FY-79 budget we asked the RD&E Offices to identify the customers for each of their proposed projects. Attached is a listing of the items where the DD/A was so identified. In some cases you are the only customer and in other cases you are one of several customers. It would be very helpful to us for you to rank the projects in priority order from highest to lowest; i.e., "1" to "n", from a Directorate point of view. I would appreciate having your rankings and comments by 4 March 1977. We will coordinate our tentative decisions on the FY-79 program with you during the month of April.


Chief, R&D Planning Staff
Directorate
of
Science and Technology

25X1A

Attachment: a/s

NOTE: There are six items marked with a penned asterisk which were not directly requested by DDA components. In each instance, however, the DDA was thought to be a potential customer.

Subject: FY-79 RD&E Program

Distribution:

- 1 - DD/A EO (w/att)
- 2 - DD/S&T Registry (w/o att)
- 1 - R&D PS/DDS&T (w/att)

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Next 27 Page(s) In Document Exempt

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SECRET

1/3/77

MEMORANDUM FOR: Director of Development and Engineering
 FROM: [REDACTED]
 Director of Communications
 SUBJECT: Technical Operations Definitions
 REFERENCE: OD&E-0427-76

Attached are the FY-1979 D&E requirements and the technical operations definitions for the FY-1978 requirements in support of the OC TEMPEST testing mission. The priority order of these requirements is indicated in parentheses.

Attachment:
 As stated

Distribution:

- Original - Addressee w/att.
- 1 - OC Record Copy wo/att.
- 1 - OC-CS Chrono wo/att.
- 1 - TSB R&D 78 file w/att.
- ① - TSB R&D 79 file w/att.
- 1 - TSB Chrono wo/att.

OC-CS/TSB [REDACTED] (22 December 1976)

AUTH: _____ C/OC-CS

RLSD: _____ Approved For Release 2001/09/04 : CIA-RDP80-00473A000200050006-3

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SIGNER

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SUBJECT: Priority Listing of ORD Research Projects
for the FY-79 Planning Cycle

Distribution:

Original - Addressee

- 1 - C/OC-CS (copy of Ref. attached)
- 1 - C/OC-O (copy of Ref. attached)
- 1 - OC-O/COD (copy of Ref. attached)
- 1 - OC-O/SOD (copy of Ref. attached)
- 1 - OC-E/CED Subject File (copy of Ref. attached)
- ① - OC-E/CED/SA (copy of Ref. attached)
- 1 - OC-E/SED/SYB (copy of Ref. attached)
- 1 - OC-E/SED/FAB (copy of Ref. attached)
- 1 - OC-IC Reference Copy
- 1 - OC-E Chrono

25X1A OC-E/CED/SA [REDACTED]

(11 January 1977)

25X1A AUTH: [REDACTED]

Chief, Communications Engineering

11 JAN 77
Date

25X1A COORD: [REDACTED]

Chief, Communications Security Staff, OC

16 JAN 77
Date

25X1A [REDACTED]

Chief, Operations, OC

18 JAN 77
Date

ORD-0009-77

3 January 1977

25X1A
MEMORANDUM FOR: [REDACTED]

SUBJECT: ORD-Suggested Research Projects for FY 79

REFERENCE: Memorandum for D/OC, "FY-79 Planning for
Exploratory Research and Development,"
12 November 1976, ORD-2537-76

1. Attached are descriptions of suggested FY 79 projects proposed by the various ORD divisions that we feel are of interest to the Office of Communications. These have been organized by ORD division for your convenience in reviewing these proposals. Should you desire any further information or revisions to these proposals, we will be happy to discuss them with you.

2. In accordance with the schedule established by ORD-2537-76, it is requested that all these projects, as a group, be prioritized in rank order, e.g., for 10 projects, the highest priority project would be ranked 1 out of 10 (1/10). This list of projects will constitute your formal list of requirements for the FY-79 Planning Cycle. To fit the ORD Planning Cycle schedule, the Director of Research and Development requests your finalized listing by 7 January 1977.

3. Based on your ranking, the various ORD divisions will prepare and finalize their overall FY-79 program. Once this is done and approved by D/ORD, you will be provided with ORD's final and complete plan for FY 79.

[REDACTED]
Operations Technology, ORD

Attachments
A/S

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24 January 1977

MEMORANDUM FOR: Chief, Operations, OC
SUBJECT: Recommendations on the FY 78 R&D Activities
REFERENCE: OCO-M-76-344, dated 12 January 1977,
same subject

Last month PCS/TC and the DDO Technical Support Working Group conducted a review of the preliminary R&D plans of OTS. We find that our conclusions are in complete accord with your recommendations as outlined in referent memorandum. We will be reviewing the DDS&T R&D program in support of the Operations Directorate again when it has been brought closer to final form. We welcome your participation in the review of the communications aspects of this program.

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Chief, Technical Control
Policy and Coordination Staff

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S E C R E T

DD/A Registry

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377-0954

DD/S&T-0795-77/1

18 February 1977

25X1A

MEMORANDUM FOR: [REDACTED]

SUBJECT: DD/A Projects

The attached is a copy of the material I gave you this morning which has been annotated to reflect those projects not directly requested by the DD/A. In each instance however, the DD/A was thought to be a potential customer.

I hope this will aid you in providing the requested information.

25X1A

[REDACTED]
Chief, R&D Planning Staff
DD/S&T

Attachment: a/s

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FY 79 RD&E Program

DDA 77-0948

[REDACTED]
Executive Officer, DDA

18 February 1977

25X1A

[REDACTED]
Director of Communications

Bill:

25X1A

Per our conversation,
attached is the complete
package to go to [REDACTED]
for ranking, grouping and/or
comment. 25X1A

[REDACTED]
Attachment

EO/DDA [REDACTED] 1m (18 Feb 77) 25X1A

Distribution:

Orig RS - D/OC w/att
① RS - DDA Subject w/att
1 RS - DDA Chrono
1 RS - RFZ Chrono

Attachment:

DDA 77-0948, Memo for EO/DDA
from [REDACTED] 25X1A
C/R&D Planning Staff, dated
17 Feb 77, Subject: FY 79
RD&E Program.

25X1A

FY 79 RD&E Program

[REDACTED]
Executive Officer, DDA

DDA 77-0948

18 February 1977

25X1A

[REDACTED]
Chief, PPG/OS

Don:

Per our conversation,
attached is the complete
package to go to [REDACTED]
for ranking, grouping and/
or comment. 25X1A

Attach [REDACTED]

EO/DD [REDACTED] 1m (18 Feb77) 25X1A

Distribution:

Orig RS - Addressee w/att
① RS - DDA Subject w/att
1 RS - DDA Chrono
1 RS - RFZ Chrono 25X1A

Attachment:

DDA 77-0948, Memo for EO/DDA
from [REDACTED] Chief,
R&D Planning Staff, dated
17 Feb 77, Subject: FY 79
RD&E Program.